

Re: Happy Cows Project Update -- Well DC-09 Michael Boykin to: Rene Fuentes, Sheila Fleming

Cc: Eric Winiecki, Jennifer MacDonald, Marie Jennings

12/15/2012 11:36 AM

Hey Team good work and thanks for your perserverance. Sending you warm thoughts and much success. Let me know if you need anything. Mike

Rene Fuentes All, Saturday morning in the fresh air and cold... 12/15/2012 11:18 AM MST

From: Rene Fuentes Sheila Fleming To:

Cc: Eric Winiecki; Jennifer MacDonald; Marie Jennings; Michael Boykin

Date: 12/15/2012 11:18 AM MST

Re: Happy Cows Project Update-- Well DC-09 Subject:

AII,

Saturday morning in the fresh air and cold (about 32 degrees?) fields waiting for snow later on today. So far no snow but weather channels are pretty consistent that we will get some today sometime.

Now for the good news. Started drilling at about 7:15 am and went down to 196 feet below ground surface before we encountered water. It was found below some clayey sand unit. The final samples are a very fine sand. It had been dry down to about 187 feet when we got lots of water. It did what we had read in some of the local well logs from drinking water wells, where it stabilizes above where we locate it. Here the water stabilized at 146 feet below ground surface. It is about 10 am and we will be here building the well for a while, but seems that things are looking up again (compared to yesterday when we had to get more casing and drilling rods and had not found water).

Next we plan to move to Haak area wells rather than to tackle the background well. Now everyone is more tentative as to what deep may mean there.

The good thing is that we have learned much already this week, and the next drillers will have a better idea of what to expect. Today we found two clayey zones, one way above the deeper water zone and then next right over it.

Cheers from the local crew.

René

René Fuentes P.E., P.HG.

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